

PTO/SB/08A (10-01)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,049
				Filing Date	May 22, 2001
				First Named Inventor	Dr. Sue J. Kenwrick
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	HO-P01961US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

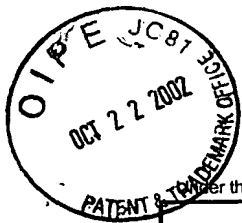
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Jin, Dong-Yan, et al.; Isolation of Full-Length cDNA and Chromosomal Localization of Human NF-kB Modulator NEMO to Xq28; J Biomed Sci 1999; 6:115-120 ✓	
	CB	Rothwarf, David M., et al.; Letters to Nature: IKK-y is an essential regulatory subunit of the IκB kinase complex; Nature, Vol. 395, pages 297-300, September 17, 1998 ✓	
	CC	Woffendin, H., et al.; Short Report: X-inactivation and marker studies in three families with incontinentia pigmenti: implications for counselling and gene localisation; Clin Genet 1999; 55:55-60 ✓	
	CD	Parrish, Julia E., et al.; Selectino against mutant alleles in blood leukocytes is a consistent feature in Incontinentia Pigmenti Type 2; Human Molecular Genetics, 1996, Vol. 5 (11), 1777-1783 ✓	
	CE	Smahl, A., et al.; The gene for the familial form of incontinentia pigmenti (IP2) maps for the distal part of Xq28; Human Molecular Genetics, 1994, Vol. 3 (2), 273-278 ✓	
	CF	Yamaoka, Shoji, et al.; Complementation Cloning of NEMO, a Component of the IκB Kinase Complex Essential for NF-kB Activation; Cell, Vol. 93, 1231-1240, June 26, 1998 ✓	
	CG	Mercurio, Frank, et al.; IκB Kinase (IKK)-Associated Protein 1, a Common Component of the Heterogeneous IKK Complex; Molecular and Cellular Biology, Vol. 19 (2), Feb. 1999, p. 1526-1538 ✓	
	CH	Jouet, Monique, et al.; Short Report - Linkage Analysis in 16 Families with Incontinentia pigmenti, Eur J Hum Genet 1997; 5:168-170 ✓	
	CI	Ghosh, Sankar, et al.; NF-kB AND REL PROTEINS: Evolutionarily Conserved Mediators of Immune Responses; Annu. Rev. Immunol. 1998. 16:225-60 ✓	
	CJ	Editor; Mutation analysis of the DKC1 gene in incontinentia pigmenti; Letters J. Med Genet 1999; 36:860-862 ✓	
	CK	Sefiani, A., et al.; SHORT COMMUNICATION: The Gene for Incontinentia Pigmenti is Assigned to Xq28; Genomics 4, 427-429 (1989) ✓	
	CL	Baldwin, Jr., Albert S.; The NF-kB and IκB Proteins: New Discoveries and Insights; Annu. Rev. Immunol. 1996, 14:649-81 ✓	
	CM	Aradhya, Swaroop, et al.; A recurrent deletion in the ubiquitously expressed NEMO (IKK-y) gene accounts for the vast majority of incontinentia pigmenti mutations; Human Molecular Genetics, 2001, Vol. 10 (19), 2171-2179 ✓	
	CN	Aradhya, Swaroop, et al.; Report: Atypical Forms of Incontinentia Pigmenti in Male Individuals	

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				Group Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	HO-P01961US1
Sheet	2	of	3		
W d	CO	Result from Mutations of a Cytosine Tract in Exon 10 of NEMO (IKK-y); Am. J. Hum. Genet. 68:765-771, 2001			
		Genomic rearrangement in NEMO impairs NF-kB activation and is a cause of incontinentia pigmenti; Letters to Nature; Nature, Vol. 405, pages 466-472, May 25, 2000			
Examiner Signature	[Signature]			Date Considered	5/21/03

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